

43 RECEIVED 13 MAY 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	Y. Zeng, et al.	Examiner:	Unassigned
Application No.:	10/538,709	Group Art Unit:	Unassigned
Confirmation No.:	3790	Docket:	1557-2 PCT/US
Filed:	June 10, 2005	Dated:	May 1, 2006
For:	METHOD OF PROCESSING MARINE MAGNETIC GRADIENT DATA AND EXPLORATION METHODS USING THAT DATA		

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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the United States Postal Service as first class mail, postpaid
in an envelope, addressed to:*

Commissioner for Patents, P.O. Box 1450,
Alexandria, Virginia 22313-1450

On: May 1, 2006

Signed: K.J. Goodhand/

K. J. Goodhand

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER
35 U.S.C. §371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

Sir:

In response to the Notification of Missing Requirements dated March 3, 2006, a response to which is due May 3, 2006, for the above-identified case, Applicant submits the following:

1. A Combined Declaration and Power of Attorney signed by Yi Zeng, Peter Mitchell Stone and Marion Elizabeth Rose, inventors of the above-identified invention, such Declaration identifying the application by the international application number and international filing date pursuant to 37 C.F.R. §1.497(a) and (b);

The PTO did not receive the following
listed item(s) NO CLOSING

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2. A copy of the Notification of Missing Requirements under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US); and
3. A check in the amount of \$130.00 is enclosed, representing payment of the surcharge fee for the missing requirements.

An Assignment document is being concurrently filed with this response in a separate correspondence to the Assignment Division, along with the required Recordation Form Cover Sheet and check in the amount of \$40.00.

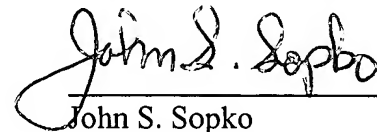
The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication, or credit any overpayment, to Deposit Account No. 08-2461. Such authorization includes authorization to charge fees for extensions of time, if any, under 37 C.F.R. § 1.17 and also should be treated as a constructive petition for an extension of time in this reply or any future reply pursuant to 37 C.F.R. § 1.136.

Should the Examiner have any questions regarding this submission, please contact the undersigned counsel at the telephone number below.

05/08/2006 LLANDGRA 00000062 082461 10538709

01 FC:1617 130.00 DA

Respectfully submitted,



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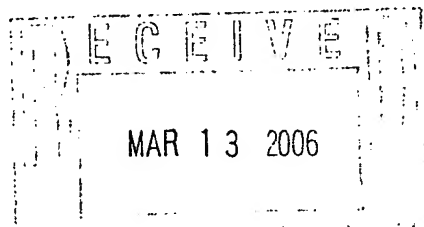
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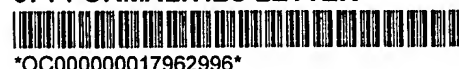
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/538,709	Yi Zeng	1557-2 PCT/US

INTERNATIONAL APPLICATION NO.	
PCT/AU02/01669	
I.A. FILING DATE	PRIORITY DATE
12/10/2002	

23869
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 SYOSSET, NY 11791



CONFIRMATION NO. 3790
 371 FORMALITIES LETTER



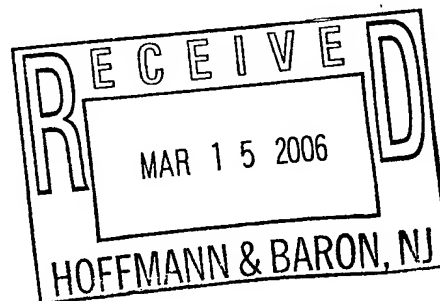
OC000000017962996

Date Mailed: 03/03/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/10/2005
- Copy of the International Search Report filed on 06/10/2005
- Copy of IPE Report filed on 06/10/2005
- Preliminary Amendments filed on 06/10/2005
- Information Disclosure Statements filed on 06/10/2005
- Request for Immediate Examination filed on 06/10/2005
- U.S. Basic National Fees filed on 06/10/2005
- Specification filed on 06/10/2005
- Claims filed on 06/10/2005
- Abstracts filed on 06/10/2005
- Drawings filed on 06/10/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,709	PCT/AU02/01669	1557-2 PCT/US